

Amendments to the Specification

Please amend Paragraph [0040] as follows:

A similar characterization of the spring may be developed in which the axis of the spring and the axis of the damper are separately controlled. Such an arrangement is illustrated in an article entitled "Development of L-shaped Coil Spring to Reduce Friction on the McPherson Strut Suspension System" published ~~in 2000~~ on March 5-8, 2001 by Hamano et al., a copy of which is attached hereto and is incorporated by reference.

Please amend Paragraph [0037] as follows:

Referring to Figs. 1, 2 and 7, the side force 26 is that force which results from the moment produced by the suspension system. The side force in a conventional spring is illustrated in Fig. 7, which is a plot of the side force versus the spring height. In accordance with the invention, a spring may be modeled to produce a desired side force. If the spring is produced with a uniform pitch, the spring characteristic may be exemplified by the corresponding curve in Fig. 7. If the spring is designed with a non uniform pitch, the side force may be modified and in fact lowered in accordance with the curve illustrated in Fig. 7 and labeled pitch control spring. In accordance with the invention, the pitch control spring may be designed to further reduce the side force and thereby improve the performance of the suspension.